

**Tehachapi-Cummings County Water District**  
**LGA Grant Application**  
**Exhibit 7.1: Schedule**

Task No.	Task	2013												2014												2015				
		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
Project 1: Groundwater Quality Monitoring Program																														
1	Develop Groundwater Data Management System																													
1.1	Build Groundwater Database																													
1.2	Build GIS																													
2	Groundwater Monitoring Well Network																													
2.1	Develop Groundwater Monitoring Plan																													
2.2	Collect and Review Existing Well Data																													
2.3	Identify Monitoring Wells																													
2.4	Obtain Agreements																													
2.5	Conduct Additional Groundwater Quality Monitoring																													
3	Wastewater Treatment Facility Monitoring																													
3.1	Collect and Review data																													
	Estimation of Nitrogen Loading from Septic Systems and Agricultural Lands																													
4.1	Collect and Review Septic System Data																													
4.2	Review Ex. Studies and Est. Septic Nitrogen Loading																													
4.3	Obtain Crop Data and Prepare Crop Map																													
4.4	Conduct Interviews of Local Farm Managers																													
4.5	Review Ex. Studies and Est. Nitrogen Loading by Crop																													
5	Other Supporting Data																													
5.1	Collect Climate Data																													
5.2	Collect Water Use Data																													
5.3	Collect and Analyze Recharge Water Volumes																													
6	Annual Monitoring Report																													
6.2	Prepare First Annual Monitoring Report																													
7	Reporting and Stakeholder Involvement *																													
7.1	Prepare Quarterly Progress Reports to DWR (7)																													
7.2	Prepare Final Report to DWR																													
7.3	Updates on TCCWD's Website																													
7.4	Meetings and Workshops																													
7.5	CEQA Compliance																													
Project 2: Cummings Basin Groundwater Model Update																														
1	Collection/Compilation of Recent Data																													
2	Water Balance Estimation																													
3	Model Update, Post-Audit, and Re-Calibration																													
3.1	Model Update and Post-Audit																													
3.2	Re-Calibration of Model																													
3.3	Model Sensitivity Analysis																													
4	Report, Project Management, and Meetings																													
4.1	Prepare Cummings Basin Groundwater Model Report																													
4.2	Meetings and Project Management																													

▲ Important Milestone